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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: [year=2008; month=10; day=1; hr=10; min=56; sec=8; ms=156; ]

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\*\*\*\*\*

Reviewer Comments:

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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

<400> 18

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<211> 37

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<400> 19

Leu Leu Gly Asp Phe Phe Arg Lys Ser Lys Glu Lys Ile Gly Lys Glu  
1 5 10 15

Per the above, there was no sequence data found for sequence id#'s 17-18. Please correct the remaining sequences showing similar errors.

\*\*\*\*\*



Application No: 10586416 Version No: 1.0

Input Set:

Output Set:

Started: 2008-08-28 18:57:32.045  
Finished: 2008-08-28 18:57:32.802  
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 757 ms  
Total Warnings: 2  
Total Errors: 8  
No. of SeqIDs Defined: 98  
Actual SeqID Count: 98

Error code	Error Description
E 106	No body found in 400 Tag SEQID (17)
E 106	No body found in 400 Tag SEQID (18)
W 402	Undefined organism found in <213> in SEQ ID (21)
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E 106	No body found in 400 Tag SEQID (40)
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E 106	No body found in 400 Tag SEQID (46)
E 106	No body found in 400 Tag SEQID (79)

# SEQUENCE LISTING

<110> The University of Manchester  
Dobson, Curtis  
Crutcher, Keith A

<120> Treatment of Bacterial Infections

<130> PCB/P089567PWO

<140> 10586416

<141> 2008-08-28

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<170> PatentIn version 3.3

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<400> 5

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1 5 10 15

Leu Leu

<210> 7  
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Trp Trp

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Leu Leu

<210> 10

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Tyr Tyr

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Leu Lys

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Arg Lys

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<400> 19

Leu Leu Gly Asp Phe Phe Arg Lys Ser Lys Glu Lys Ile Gly Lys Glu  
1 5 10 15

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Pro Arg Thr Glu Ser  
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66

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Glu Glu

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1 5 10 15

Ala Ala

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<400> 42

Met Arg Lys Met Arg Lys Arg Met Met Met Arg Lys Met Arg Lys Arg  
1 5 10 15

Met Met

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1 5 10 15

Leu Arg Asp Ala Asp Asp Leu Gln Lys Arg Leu Ala Val Tyr  
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<400> 48

Phe Arg Lys Phe Arg Lys Arg Phe Phe Phe Arg Lys Phe Arg Lys Arg  
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Phe Phe

<210> 49  
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<400> 49

Ile Arg Lys Ile Arg Lys Arg Ile Ile Ile Arg Lys Ile Arg Lys Arg  
1 5 10 15

Ile Ile

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Gln Gln

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Thr Thr

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1 5 10 15

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Lys Arg Lys Lys Arg Lys Arg Lys Lys Lys Arg Lys Lys Arg Lys Arg  
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Lys Lys

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<400> 59

Asp Arg Lys Asp Arg Lys Arg Asp Asp Asp Arg Lys Asp Arg Lys Arg  
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<400> 60

Pro Arg Lys Pro Arg Lys Arg Pro Pro Pro Arg Lys Pro Arg Lys Arg  
1 5 10 15

Pro Pro

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<211> 18  
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<400> 61

Met Arg Lys Leu Arg Lys Arg Leu Met Met Arg Lys Leu Arg Lys Arg  
1 5 10 15

Leu Met

<210> 62

<211> 9

<212> PRT

<213> Homo sapiens

<400> 62

Leu Arg Lys Leu Arg Lys Arg Leu Leu  
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<210> 63

<211> 17

<212> PRT

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Trp Arg Lys Trp Arg Lys Arg Trp Trp Arg Lys Trp Arg Lys Arg Trp  
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Trp

<210> 64

<211> 15

<212> PRT

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<400> 64

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<210> 65

<211> 18

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Trp Trp

<210> 66  
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Arg Leu Leu Arg  
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Trp Trp

<210> 71  
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Leu Arg Lys Leu Arg Lys Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg  
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Trp Trp

<210> 72  
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Leu Arg Lys Leu Arg Lys Arg Leu Leu Trp Arg Lys Trp Arg Lys Arg  
1 5 10 15

Leu Leu

<210> 73  
<211> 18  
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Trp Arg Lys Trp Arg Lys Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg  
1 5 10 15

Leu Leu

<210> 74  
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<400> 74

Trp	Arg	Lys	Leu	Arg	Lys	Arg	Leu	Leu	Leu	Arg	Lys	Leu	Arg	Lys	Arg
1			5						10					15	

Leu Leu

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Trp	Arg	Lys	Trp	Arg	Lys	Phe	Phe	Phe	Arg	Lys	Trp	Arg	Lys	Arg	Trp
1			5						10					15	

Trp

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1			5						10					15	

Phe Phe

<210> 77  
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<400> 77

Leu Arg Lys Leu Arg Lys Arg Leu Leu Leu Arg Lys  
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<210> 78  
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<400> 78

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1 5 10 15

Leu Leu

<210> 79  
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Leu Leu Arg Lys Arg Leu Lys Arg Leu Leu Leu Arg Lys Arg Leu Lys  
1 5 10 15

Arg Leu

<210> 81  
<211> 18  
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<400> 81

Trp Arg Trp Arg Arg Arg Trp Arg Lys Trp Arg Trp Arg Arg Arg Trp  
1 5 10 15

Arg Lys

<210> 82  
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<212> PRT  
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<400> 82

Trp	Arg	Trp	Lys	Lys	Lys	Trp	Arg	Lys	Trp	Arg	Trp	Lys	Lys	Lys	Trp
1			5					10					15		

Arg Lys

<210> 83  
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<400> 83

Arg	Arg	Trp	Arg	Lys	Arg	Trp	Arg	Lys	Trp	Arg	Trp	Arg	Lys	Arg	Trp
1			5					10					15		

Arg Lys

<210> 84  
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<400> 84

Lys	Arg	Trp	Arg	Lys	Arg	Trp	Arg	Lys	Trp	Arg	Trp	Arg	Lys	Arg	Trp
1			5					10					15		

Arg Lys

<210> 85  
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<400> 85

Leu	Arg	Trp	Arg	Lys	Arg	Trp	Arg	Lys	Trp	Arg	Trp	Arg	Lys	Arg	Trp
1			5					10					15		

Arg Lys

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<400> 86

His Arg Trp Arg Lys Arg Trp Arg Lys Trp Arg Trp Arg Lys Arg Trp  
1 5 10 15

Arg Lys

<210> 87  
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<213> Homo sapiens

<400> 87

Arg Trp Arg Lys Arg Trp Arg Lys